



VAIO Digital Studio™ Computer Specifications

PCV-RX750

The following table details the hardware specifications for your computer.

Model	PCV-RX750	
Processor	2.0A GHz * Intel® Pentium® 4	
Hard Disk Drive C / D Partition (Approximate)	60 GB [†] , ATA-100 C = 16 GB / D = 44 GB	
Standard Memory (RAM)	256 MB PC2100 DDR-SDRAM, expandable to 1.5 GB	
Video RAM	32 MB (Shared with system memory)	
MPEG	“Sony Tuned” MPEG Digital Video supports full-screen video playback	
Graphics	SiS 650 integrated graphics	
Sound Capabilities	SiS 7012 audio	
Floppy Disk Drive	3.5" 1.44 MB	
DVD-ROM Drive	16X max. DVD-ROM reading [‡] 32X max. CD-RW reading 40X max. CD-R/CD-ROM reading	
CD-RW Drive	40X max. CD-R/CD-ROM reading ^{**} 32X max. CD-RW reading 24X max. CD-R writing 10X max. CD-RW writing ^{††}	
Modem	V.90 data/fax modem ^{‡‡} (REN 0.8B)	
Expansion Capabilities	Hard disk drive bay	
Connection Capabilities - Front	Memory Stick® media slot i.LINK (4-pin) port USB ports (2)	
Connection Capabilities - Rear	USB ports (2) PS/2 keyboard port PS/2 mouse port VGA monitor port Serial port Parallel (printer) port i.LINK (6-pin) port	Line In jack (audio) Microphone jack Headphones jack Modem line jack (RJ-11) Telephone jack (RJ-11) 10BASE-T/100BASE-TX — Ethernet-LAN port (RJ-45)

Model	PCV-RX750
Supplied Accessories	VAIO® Smart keyboard PS/2 wheel mouse Stereo speakers with AC adapter (PCVA-SP3) Power cord Modem cable
Service	90-day limited service. See Limited Warranty Card.***
Limited Warranty	90-day parts/labor standard. See Limited Warranty Card.†††
Power Requirement	268 watts maximum
Voltage	100-120 V ~3.9A
Dimensions	8.0" (w) x 14.2" (h) x 14.6" (d) (203 mm x 360 mm x 371 mm)
Weight	28.7 lbs. (13 kg.)
Operating Temperature	50° F to 95° F (+10° C to 35° C)

* GHz denotes microprocessor internal clock speed; other factors may affect application performance.

† GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.

‡ The DVD-ROM data transfer standard 1X rate is 1350 Kilobytes per second (KBps).

Data on a DVD-RW/DVD-R is read at a variable transfer rate, ranging from 2X at the innermost track to 4.8X at the outermost track. The average data transfer rate is 3.4X (4597 KBps).

Data on a DVD-ROM is read at a variable transfer rate, ranging from 6X at the innermost track to 16X at the outermost track. The average data transfer rate is 11X (14872 KBps).

Data on a CD-RW is read at a variable transfer rate, ranging from 13.3X at the innermost track to 32X at the outermost track. The average data transfer rate is 22.7X (3405 KBps).

Data on a CD-R/CD-ROM is read at a variable transfer rate, ranging from 13.8X at the innermost track to 40X at the outermost track. The average data transfer rate is 26.9X (4035 KBps).

** The CD-RW/CD-R/CD-ROM data transfer standard 1X rate is 150 KBps.

Data on a CD-R is written at a constant transfer rate of 4X, 12X, 16X, or 24X maximum, depending on the speed selected.

Data on a CD-RW is written at a constant transfer rate of 4X or 10X, depending on the speed selected.

Data on a CD-R/CD-ROM is read at a variable transfer rate, ranging from 14X at the innermost track to 32X at the outermost track. The average data transfer rate is 23X (3450 KBps).

Data on a CD-RW is read at a variable transfer rate, ranging from 14X at the innermost track to 32X at the outermost track. The average data transfer rate is 23X (3450 KBps).

†† Your CD-RW drive does not support low-speed writing to CD-RW media. Verify that your CD-RW media supports writing at speeds of 4X or higher.

‡‡ Maximum speed for faxing is 14.4 Kilobits per second (Kbps). Your modem is capable of downloading at 53 Kbps using 56K/V.90. Your online service or Internet Service Provider may not support this technology or operate at this speed.

***Certain restrictions apply.

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Specifications are subject to change without notice.